

15. A prime mover as set forth in claim 1 wherein said "half moon" shaped permanent magnets are installed for purpose of providing a control means for positioning starting point of said piston when windings are de-energized
16. A prime mover as set forth in Claim 1 wherein each part of said cylinder is separately wound with one continuous copper filament, said upper portion of cylinder is wound clockwise and said lower portion of cylinder is wound counter clockwise windings of upper portion terminate at top juncture of said cylinder flange windings of said lower portion terminate at said bottom cylinder flange.
17. A prime mover as set forth in claim 2 wherein an externally provided current energizes said control circuits.

Remarks

The applicant has included amendments Claim(s) 1 through 17 in clean version, double-spaced format for ease of use by the examiner.

The Examiner has objected to claim 7 under 35 U.S.C. 112, no antecedent basis for "said frame" and inconsistent language.

The Applicant has amended claim 7 and new reference to claim 1

The Examiner has rejected Claim(s) 15 under 35 U.S.C.112, as being indefinite.

The Applicant has amended claim 15 and new reference to claim 1

The Examiner has rejected Claim(s) 1,4,5, under 35 U.S.C. 103(a), as being unpatentable over Zimmermann.

The Applicant has amended claims 1,4,5

Claim(s) 2, 3, 7, 8, 9, 10, 11, 12, 14, and 16 under 35 U.S.C. 103(a) as being unpatentable over Sasso in view of Takara. Claim(s) 6, under 35 U.S.C. 103(a), as being unpatentable over said French reference in view of Mittal and de Dionigi.

The Applicant has amended claims 2,3,7,8,9,10,11,12,14,16 and eliminated conflict.

Said Examiner has objected Claim 17, as being dependent upon a rejected base claim, allowable if rewritten.

The Applicant has rewritten and amended claim 17

Based upon said foregoing amendments and said finding of allowable matter, said applicant respectfully submits these Claims are in condition for allowance.

Figures

Fig 6 Refers to claim 8

Fig 7 Refers to claim 9

Fig 8 Refers to claim 3

Fig 9 Refers to claim 15

Fig 10 Refers to claim 1

Respectfully Submitted,

FRANK J. CORDIALE

By 

Frank J Cordiale pro per

Prepared By: Frank J. Cordiale

Dated: February 3, 2003

Home Phone (775) 828-7392

Cell Phone (775) 232 -1541

Cell Phone (775) 232-1517

Office Phone (775)829-9933